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2 ABSTRACT OF THE DISCLOSURE UNDER 37 C.F.R. §1.72(b)

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4 A method and structure for allowing object-oriented applications to create and
5 configure caches for the objects used is disclosed. The method and structure
6 use a general purpose cache integrated with object factories that provide the
7 objects used by the application. The object factory can store objects in cache
8 so that application requests for objects are returned in a fast and transparent
9 manner to the calling application. A particular cache may support one or
10 more object factories. The object factory that provides access to a cache is a
11 specialized type of object factory, called a cacheable factory. The cacheable
12 factory contains methods for adding, removing, and accessing objects in the
13 cache associated with the cacheable factory object.

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